


DIST	COUNTY	ROUTE	KILOMETER	POST	SHEET	TOTAL
				PROJECT	NO.	SHEETS

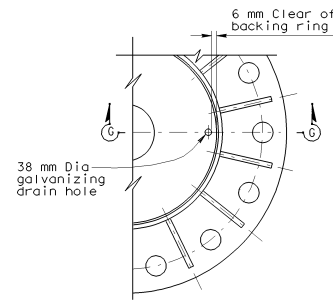
  
 REGISTERED PROFESSIONAL ENGINEER

July 1, 2004  
 PLANS APPROVAL DATE

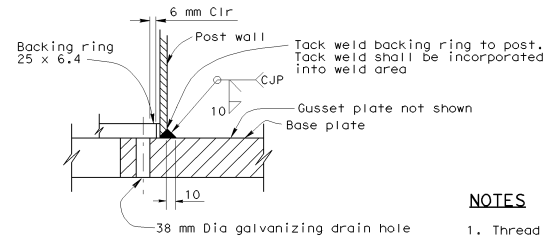
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan if sent.

REGISTERED PROFESSIONAL ENGINEER  
 Title: Sattor  
 No. C42892  
 Exp. 03-31-2006  
 CIVIL  
 STATE OF CALIFORNIA

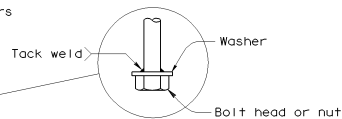
To view the Caltrans web site, go to: <https://www.dot.ca.gov>



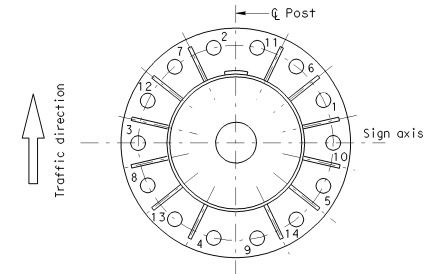
14 BOLTS  
BASE PLATE DETAILS



SECTION G-G  
WELDING DETAIL



ANCHORAGE DETAIL



### TIGHTENING SEQUENCE

NOTES

1. Thread upper 254 mm and galvanize upper 305 mm of the anchor bolts.
2. Provide bolt template during installation of anchor bolts.
3. Following initial tightening, Upper nuts shall be brought to a snug tight condition. This can be obtained by a few impacts of an impact wrench or the full effort of a man using an ordinary spud wrench. Snug tightening shall progress systematically according to the tightening sequence as shown. Upper nuts and washers to have full even bearing on base plate.
4. 64 mm Dia anchor bolts with nut, leveling nut and 3 flat washers per bolt. Leveling nuts and washers to be adjusted for full even bearing on base plate prior to final tightening of upper nuts. (See note 3)

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**OVERHEAD SIGN-TRUSS  
SINGLE POST TYPE  
ANCHORAGE AND BASE  
PLATE DETAILS  
CHANGEABLE MESSAGE SIGNS  
MODEL 500**

NO SCALE

ALL DIMENSIONS ARE IN  
MILLIMETERS UNLESS OTHERWISE SHOWN

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